

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/05602

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04B 7/216; H04L 12/66

US CL : 370/335, 352

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 370/335, 352

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US Patent Application Publication 2002/0145990 A1 (Sayeedi) 10 October 2002 (10.10.2002), page 1, paragraphs 5-6; page 2, paragraphs 17 and 20; page 3, paragraphs 25-30; page 4, paragraphs 30-31.	1-8, 10, 19-21
X,P	US Patent Application Publication 2004/0196826 A1 (Bao et al) 7 October 2004 (7.10.2004), page 1, paragraphs 6-8; page 2, paragraphs 13-16; page 4, paragraph 36; page 5, paragraphs 46-49; page 6, paragraphs 55-58; page 8, paragraphs 74 and 77; page 9, paragraph 81; page 10, paragraph 90.	11-12, 17-18
X,P	US Patent Application Publication 2005/0036463 A1 (Nesargi et al) 17 February 2005 (17.2.2005), page 1, paragraphs 3-7; page 5, paragraphs 62-64.	9, 13

Further documents are listed in the continuation of Box C.

See patent family annex.

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Date of the actual completion of the international search

10 June 2005 (10.06.2005)

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